

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|--|------------------|---------|------------------|
| S1 | 9 | ((FENG) near2 (OUYANG)).INV. | US-PGPUB; USPAT | OR | OFF | 2007/10/15 11:39 |
| S2 | 42 | ((PATRICK) near2 (DUVAUT)).INV. | US-PGPUB; USPAT | OR | OFF | 2007/10/15 11:43 |
| S3 | 1 | ((CHENGSHU) near2 (WANG)).INV. | US-PGPUB; USPAT | OR | OFF | 2007/10/15 11:50 |
| S4 | 49 | ("4254482" "4363374" "4381165" "4579592" "5290020" "5305994" "5333820" "5349925" "5630446" "5751841" "5931913" "5940582" "6045485" "6233549" "7126957" "20050232172" "4479207" "4896979" "5191347" "5295181" "5513013" "5718043" "5898735" "6035333" "6175316" "6219058" "6219058" "6370423" "3905028" "3903665" "3802694" "4135397" "4070673" "4245213" "4247922" "4274790" "4275830" "4306387" "4320828" "4363408" "4375020" "4395633" "4400131" "4455812" "4457186" "4496272" "4534492" "4566788" "4621854" "4768014"). pn. | US-PGPUB; USPAT | OR | OFF | 2007/10/15 12:22 |
| S6 | 9190 | DMT or (discrete multitone) | US-PGPUB; USPAT | NEAR | ON | 2007/10/15 12:27 |
| S7 | 11394 | OFDM | US-PGPUB; USPAT | NEAR | ON | 2007/10/15 12:28 |
| S8 | 23993 | DSL | US-PGPUB; USPAT | NEAR | ON | 2007/10/15 12:28 |
| S9 | 86676 | duplex | US-PGPUB; USPAT | NEAR | ON | 2007/10/15 12:29 |
| S10 | 95526 | signal noise | US-PGPUB; USPAT | NEAR | ON | 2007/10/15 12:29 |
| S17 | 7942 | transmission scheme | US-PGPUB; USPAT | NEAR | ON | 2007/10/15 14:43 |
| S18 | 3289 | (370/247,246,275,276,281,295,430, 480,481).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/15 14:42 |
| S19 | 9760 | (bin near2 allocat\$4) or (frequency allocation) or (channel allocation) | US-PGPUB; USPAT | NEAR | ON | 2007/10/15 14:42 |

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| S20 | 19 | S19 and S17 and S18 | US-PGPUB; USPAT | NEAR | ON | 2007/10/15 15:09 |
| S21 | 1370 | S8 and S6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/15 15:42 |
| S22 | 109 | S21 and S19 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/15 15:43 |
| S23 | 17 | S22 and S7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/16 12:59 |
| S24 | 2 | ("20050232172").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/15 17:06 |
| S25 | 2 | S24 and (link performance data) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/10/15 16:13 |
| S26 | 6088 | (370/204,208,209,210,252).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/16 13:00 |
| S27 | 2149 | (375/224,226,227,213).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/16 13:00 |

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| S29 | 8161 | S26 or S27 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/16 13:02 |
| S30 | 111 | S29 and (ofdm) and (DMT) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/16 13:04 |
| S31 | 24 | S29 and (ofdm) and (DMT) and test | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/16 14:50 |
| S35 | 87 | S30 not S31 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/16 15:04 |
| S37 | 132 | test\$3 performance transmis\$5 frequency | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/10/16 15:10 |
| S40 | 2 | S37 and ofdm | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/10/16 15:10 |
| S41 | 2 | ("3916120").URPN. | USPAT | OR | OFF | 2007/10/16 16:08 |
| S42 | 2 | ("4300233").URPN. | USPAT | OR | OFF | 2007/10/16 16:12 |
| S43 | 5 | ("4393279").URPN. | USPAT | OR | OFF | 2007/10/16 16:41 |

EAST Search History

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| S45 | 2 | ("6263048").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/16 16:56 |
| S46 | 2 | S45 and (test or performance or frequency or DSL or DMT or OFDM) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/16 16:58 |